

Philip D. Murphy Governor

Sheila Y. Oliver *Lt. Governor* 

# STATE OF NEW JERSEY CIVIL SERVICE COMMISSION

Deirdré L. Webster Cobb, Esq. Chair/Chief Executive Officer

### JOB OPPORTUNITY

**Posting Issued:** November 10, 2021 Closing Date: January 14, 2022

**Title:** Software Development Specialist 1 **Vacancies:** 1

**Location:** New Jersey Civil Service Commission Salary: \$55,777.68 – 73,813.95

Division of Information Technology Services

44 S. Clinton Avenue **Open to**: Statewide

Trenton, NJ 08625

#### **DESCRIPTION OF POSITION:**

The New Jersey Civil Service Commission is seeking a .NET Developer with the knowledge of C#, ASP.NET Core, MVC, .NET Framework 4.5 and higher, JavaScript, HTML5, CSS, Microsoft SQL Server, and Azure DevOps. The successful candidate will participate in the discovery, design, development, release, and maintenance of the application development life cycle.

Understand the Agency's strategic initiatives and develop technology solutions that deliver the required business value.

Understand complex business processes and existing applications with intent to re-write and enhance using current tools and technology.

Provide documentation for all phases of development and implementation.

### **EDUCATION**

A Bachelor's degree in Computer Science, or equivalent, is required.

### **EXPERIENCE:**

- 4+ years of development experience
- 2+ years of experience with ASP.NET MVC and Core
- 3+ years of experience with Microsoft SQL Server, Tables, Views, T-SQL, Stored Procedures
- 2+ years of Entity Framework (EF)
- 2+ years of Web Services and Web API
- 1+ year of experience in designing dynamic web applications using HTML5 and CSS5

**NOTE**: A Master's degree in Computer Science may be substituted for the education and experience requirements noted above.

### SPECIAL NOTE ON SUBSTITUTING EXPERIENCE FOR EDUCATION:

Experience in the study of work methods/processes, analysis of varied types of data, design and preparation of systems/programs, operation of multi-programming computer systems and work in the data processing support areas of input/output control or reliability support may be substituted for the required education on a year-for-year basis with thirty (30) semester hour credits being equal to one (1) year of experience.

Evidence of formal training in Computer Science/Information Technology received at an accredited institution may be submitted with your application for evaluation for possible credit. These training courses will be examined to see how they compare, both in hours/content, to college courses to which they equate, sixteen (16) training hours being equal to one (1) college credit. In house training courses will not be accepted as meeting this criterion; thus, they will not be evaluated.

#### **REQUIREMENTS:**

Strong demonstrable experience in systems architecture and 3-tier application development using Microsoft's web technology stack (ASP.NET Core, ASP.NET MVC, C#, ADO.NET, Entity Framework, SOAP/REST Web Services including Web API and Http Handlers, Http Modules).

Basic to Strong experience implementing standards based front-end development (HTML5, XHTML, JavaScript, CSS).

Basic to Strong experience with scripting languages including JavaScript (intermediate to advanced level), jQuery and data exchange formats (XML, JSON, SOAP) in a service oriented or micro services architecture.

Ability to build/create/maintain application databases utilizing Microsoft SQL Server (2016 and above), including SSIS, TSQL, stored procedures, functions performance tuning.

Ability to work in a fast-paced environment, recognize and react to changing business needs and effectively prioritize tasks.

Must be self-motivated and able to work both independently and in conjunction with team members and business units. Enthusiasm and flexibility to work on a variety of projects are necessary, as well as the ability to rapidly acquire new domain familiarity.

Ability to meet deadlines, identify issues and resolve with minimal direction.

Ability to analyze, document and validate software requirements.

Ability to speak and write clearly and succinctly in a variety of communication settings and styles.

## IF YOU QUALIFY AND ARE INTERESTED, SEND YOUR RESUME AND A LETTER OF INTEREST TO:

Bev Hamilton Manager, Human Resources Civil Service Commission P.O. Box 323 Trenton, New Jersey 08625

OR

HRSupport@csc.nj.gov

\*\*Effective September 1, 2011, all employees of State and local government must reside in the State of New Jersey, unless exempted under the law. If you already work for State or local government as of September 1, 2011, and you do not live in New Jersey, you are not required to move to New Jersey. However, if you begin your office, position, or employment on September 1, 2011 or later, you must reside in New Jersey. If you do not reside in New Jersey, you have one year after the date you take your office, position, or employment to relocate your residence to New Jersey. If you do not do so, you are subject to removal from your office, position, or employment.